

*permits info*

*MRG  
Free River Street  
Luxury Condos  
2016 (Hamilton)*

# MAP ENGINEERS

## LETTER OF TRANSMITTAL

7380 Applegate Lane  
Chattanooga, TN 37421  
voice: (423) 855-5554  
fax: (423) 485-8110

603 Macy Drive  
Roswell, GA 30076  
(770) 998-5763  
(770) 643-4855

To: TDEC - Stormwater NOI Processing Date: 17-Feb-16 Project No: 14-179  
1301 Riverfront Parkway, Suite # 206 Re: Riverstreet Luxury Condos  
Chattanooga, TN 37402 Attn: Barbara Russell

We are sending you: ☒ Attached ☐ Under separate cover: via \_\_\_\_\_

### THE FOLLOWING ITEMS

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Change order	<input type="checkbox"/> Samples
<input type="checkbox"/> Copy of letter	<input type="checkbox"/> Civil Documents	<input type="checkbox"/> Computer disk
<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Specifications	_____

Copies	Date	No.	Description	Rev. Date
1			Erosion Control Plan & Details Sheet	
1			\$250 Review Fee Check #001124	
1			SWPPP w/ NOI	

THESE ARE TRANSMITTED as checked below:

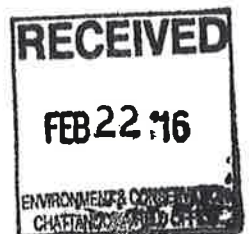
<input checked="" type="checkbox"/> For review and comment	<input type="checkbox"/> Other _____	<input type="checkbox"/> Resubmit _____ copies for approval
<input checked="" type="checkbox"/> For Approval	<input type="checkbox"/> Approved as submitted	<input type="checkbox"/> Submit _____ copies for distribution
<input type="checkbox"/> For your use	<input type="checkbox"/> Approved as noted	<input type="checkbox"/> Return _____ corrected prints
<input type="checkbox"/> As requested	<input type="checkbox"/> Returned for corrections	

Remarks:

If you have any questions or need anything else, please let me know. Thanks for your time.

Copy To: \_\_\_\_\_ File \_\_\_\_\_ Signed: Glenn Hurst

If enclosures are not as noted, please notify us at once @ 423-855-5554.





**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
ENVIRONMENTAL FIELD OFFICE**

State Office Building, Suite 550  
540 McCallie Avenue Chattanooga, TN 37402

(423)634-5745 STATEWIDE 1-888-891-8332 (423)634-6389

**Receipt:** EAC-CH-2911      **Date of Receipt:** 22-Feb-2016 1:57 pm      **Created By:** Richard Bunch (BG55010)

**County:** Hamilton      **EFO/Office:** Chattanooga Field Office

**Received From:** Ken DeFoor

**Company/Affiliation:** 600 River Street, LLC

**Recipient Address:** 7201 Shallowford Road  
CHATTANOOGA, TN- 37421

**Amount Received:** \$250.00      **Method of Payment:** CHECK      **Check Number:** 001124

**Comments:** River Street Luxury Condo's

Division	Description	TDEC Code	Quantity	Unit Price	Line Total
WPC	WPC-NOI \$250 Permit Application	43.340.F02	1	\$250.00	\$250.00

**Receipt Total:**      **\$250.00**

Visit us at: <http://tn.gov/environment/>

CN-1139 (Rev. 6-09)

RDA S1730

# STORM WATER POLLUTION PREVENTION PLAN

FOR  
RIVER STREET LUXURY  
CONDOMINIUMS

PREPARED FOR:

600 RIVER STREET G.P.  
6110 SHALLOWFORD ROAD  
CHATTANOOGA, TN 37421

PREPARED BY:

MAP ENGINEERS, LLC.  
7380 APPLGATE LANE  
CHATTANOOGA, TENNESSEE 37421

January 12, 2015  
MAP PROJECT NO: 14-179

## **STORM WATER POLLUTION PREVENTION PLAN (SWPPP)**

### **Site Description**

Project Name: River Street Luxury Condominiums  
Project Location: 600 River Street  
Chattanooga, Tennessee 37421  
Latitude / Longitude: N35.060055° / W85.302604°  
Owner Name: 600 River Street G.P.  
6110 Shallowford Road  
Chattanooga, TN 37421  
Estimated Start Date: March 2016  
Estimated End Date: March 2017

### **Description:**

This project will consist of clearing/grubbing, grading, storm sewer installation, utility installation and stabilization of the site to provide for construction of a condominiums.

Refer to MAP Engineers civil plans for general location map and site-specific erosion control measures and details.

Soil disturbing activities will include: clearing and grubbing, installing a stabilized construction entrance, perimeter and other erosion and sediment controls, grading, and preparation for final planting and seeding.

### **Runoff Coefficient:**

The final coefficient of runoff for the site is estimated to be  $C_{wt} = 0.68$

### **Site Area:**

The total site area is approximately 2.65± acres of which approximately 2.4± acres of it will be disturbed by site stabilization activities.

The impervious area on this site will increase from approximately 1.3± acres to approximately 1.5± acres.

### **Runoff Volume Associated with a 1" Storm**

The pre-construction volume of runoff associated with a 1" storm:

A = 2.65 acres

C = 0.65

Volume =  $(0.65) \times [(1 \text{ in.}) (1 \text{ ft./12 in.})] \times [(2.65 \text{ ac}) (43,560 \text{ sf/ac})] = 6,253 \text{ cf}$

The post-construction volume of runoff associated with a 1" storm:

A = 2.65 acres

C = 0.68

Volume =  $(0.68) \times [(1 \text{ in.}) (1 \text{ ft./12 in.})] \times [(2.65 \text{ ac}) (43,560 \text{ sf/ac})] = 6,541 \text{ cf}$

Name of Receiving Waters:

The site drains into Tennessee River.

Construction General Permit:

This SWPPP was developed from guidance provided by Tennessee General Permit No. TNR10-0000. The Owner / Developer and Primary Contractor should become familiar with this permit and the implementation thereof. A copy of the permit can be review at TDEC web site:

<http://www.state.tn.us/environment/wpc/stormh2o/TNR100000.pdf>

Sequence of Major Activities:

The order of activities may be as follows:

1. Install erosion control measures.
2. Site grading and pile top soil.
3. Stabilize disturbed areas and stockpiles immediately after last construction activity in that area is completed.
4. Install storm sewer, water distribution, and sanitary sewer.
5. Asphalt paving.
6. Building construction.
7. Complete grading and install permanent seeding and planting.

Construction activities will be organized so as to minimize clearing and grubbing and the exposure time of cleared surface area.

**A construction site assessment of the SWPPP shall be performed in accordance with part 3.1.2 of the Tennessee Construction General Permit within one month of construction commencement.**

Description of Fill Material

The fill material to be used on this site will be free of organic material, rock fragments larger than 3", and other deleterious materials.

Controls

Pre-construction vegetation shall not be disturbed more than 15 days prior to any grading and earth moving activities.

Stabilization Practices:

All control measures selected shall be installed and maintained in accordance with the manufacturer's specifications and good engineering practices.

Temporary Stabilization – Top soil stock piles and disturbed portions of the site where construction activity temporary ceases for at least 15 days will be stabilized with temporary seed and mulch immediately after the last construction activity in that area is completed. Temporary seed and mulching shall be carried out as per details on the construction documents and requirements of the City of Chattanooga.

Permanent Stabilization – Disturbed portions of the site where construction activities have been completed shall be stabilized by permanent seeding no later than 15 days after the last

construction activity in that area. Permanent seeding shall be carried out as per details on the construction documents and requirements of City of Chattanooga.

**Steep slopes (greater than or equal to 35%) shall be stabilized no later than 7 days after construction activity on these slopes has temporarily or permanently ceased.**

Structural Practices:

The following structural practices shall be employed onsite to store flows, limit runoff and the discharge of pollutants from the site:

- Silt Fences
- Sediment Basin
- Concrete Truck Washout Area
- Construction Exit
- Temporary/Permanent Seeding
- Inlet/Outlet Protection
- Erosion Control Matting
- Stone Filter Rings

Storm Water Management:

Storm water drainage will be provided by inlets, and storm sewer for the developed areas. The areas that are not paved or have buildings constructed will have permanent seeding or plantings.

Other Controls

Waste Disposal:

Waste Materials – All general waste materials shall be collected and stored in a securely lidded metal dumpster. The dumpster will meet local and Tennessee solid waste management regulations. All trash and general construction debris from the site will be deposited in the dumpster. The dumpster will be emptied a minimum of once per week or more often if necessary. No construction waste will be buried onsite. Site personnel shall be instructed in these practices and the Site Superintendent shall be responsible for seeing that these practices are followed. All building demolition waste shall be disposed of according to local and State requirements.

Hazardous Waste – All hazardous waste materials shall be disposed of in the manner specified by local or State regulation or by the manufacturer. Site personnel shall be instructed in these practices and the Site Superintendent shall be responsible for seeing that these practices are followed.

Sanitary Waste – All sanitary waste will be collected from the portable units a minimum of two times per week, or as required by local regulations.

Offsite Vehicle Tracking:

A stabilized construction entrance shall be constructed to help reduce vehicle-tracking sediment onto the roadway. The paved streets adjacent to the site entrance will be swept as required to remove any excess mud, dirt or rock tracked from the site. Dump trucks hauling material from the construction site shall be covered with tarpaulins.



### **Timing of Controls / Measures**

As indicated in the Sequence of Major Activities, the stabilized construction entrance and perimeter sediment control measures will be constructed prior to clearing or grading of any portion of the site. Areas where construction activity temporarily ceases for more than 15 days will be stabilized with a temporary seed and mulch cover immediately after the last disturbance. Once construction activity is complete in an area, that area will be stabilized with permanent seed and mulch.

### **Maintenance / Inspection Procedures**

#### **Inspections Requirements:**

- Site inspections shall be done before anticipated storm events and within 24 hours after the end of a storm event of 0.5-inches or greater in 24 hours, and at least twice every seven-calendar days, but at least 72 hours apart. During prolonged rainfall events, daily inspections and repairs are necessary.
- A maintenance inspection report will be completed after each inspection and kept on site with the Site Superintendent. A copy of the report form is attached.
- A "*Construction Stormwater Inspection Certification*" (CSIC) shall be completed at least twice per week. This CSIC will be sent to TDEC at the end of each quarter as required by the permit. A copy of the CSIC form is attached.
- The Site Superintendent will select a number of qualified, individuals (who must be EPSC Level 1 certified) who will be responsible for inspections, maintenance, repair activities and completing the inspection and maintenance reports.
- Qualified personnel shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures and locations where vehicles enter or exit the site.
- Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the drainage system.
- Outfall points shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving waters.

#### **Maintenance Practices:**

These are the maintenance practices that will be used to maintain erosion prevention and sediment controls.

- All measures will be maintained in good working order; if a repair is necessary, it will be repaired before the next rain event or within 7 days.
- Built up sediment will be removed from silt fences when it has accumulated to within half of the height of the fence.
- Litter, construction debris and construction chemicals exposed to storm water shall be picked up prior to anticipated storm events or otherwise prevent from becoming a pollutant source for storm water discharges.
- The silt fence will be inspected for depth of sediment, tears, security of attachments to the fence posts and to see that the fence posts are firmly in the ground.

- Temporary, permanent seeding and planting will be inspected for bare spots, washouts and healthy growth.
- Contractor shall remove all trapped sediments once 50% of the design capacity of the intercepting sediment control structure has been reached by proper methods so as to minimize the further disturbance of soils during construction as required.
- Contractor shall utilize proper dewatering practices from the onsite work area when dewatering any areas so as to minimize the escape of sediment onsite. Contractor shall provide the necessary details and information to TDEC should this work be required. The Contractor must also properly filter the discharged water to minimize the escape of sediment through use of rip rap check dams, filter bags, or other approved methods.
- If onsite sediment bypasses the installed erosion control measures and accumulates offsite on adjacent properties, the Contractor must contact MAP Engineers for instructions concerning the appropriate methods for removal and disposal of the sediment. The Contractor must also contact the affected adjacent property owners and obtain their permission to perform the required offsite work to properly remove and dispose of the sediment.
- **If sediment enters waters of the State, TDEC-WPC will be notified immediately and consulted with concerning removal of said sediment if required.**

Non-Storm Water Discharges:

The following non-storm water discharges are expected from the site during the construction period:

- Water from water line flushing.
- Pavement wash water (where there have been no spills or leaks of toxic or hazardous materials)
- Uncontaminated ground water from dewatering excavation.

All non-storm water discharges shall be directed to the detention pond (temporary sediment basin).

Inventory for Pollution Prevention Plan

The materials or substances listed below may be present onsite during construction (possible pollutant sources):

- concrete
- detergents
- tar
- fertilizers
- petroleum based products
- cleaning solvents

The contractor should review this inventory and update this list during construction.

Spill Prevention

The following water discharge quality standards shall be maintained:



- No distinctly visible floating scum, oil, or other matter shall be contained in the storm water discharge from the site.
- No objectionable color contrast in the receiving waters shall be caused by storm water discharge from the site.
- No materials in concentrations sufficient to be hazardous or otherwise detrimental to humans, livestock, wildlife, plant life, or fish and aquatic life shall be present in storm water discharge from the site.

Material Management Practices:

The following material management practices will be used to reduce the risk of spills or other accidental exposure of materials and substances to storm water runoff:

Good Housekeeping:

The following good housekeeping practices will be followed onsite during the construction project:

- An effort will be made to store only enough product required to do the job.
- All materials stored onsite will be stored in a neat, orderly manner in their appropriate containers and, if possible, under a roof or other enclosure.
- Products will be kept in their original containers with the original manufacturer's label.
- Substances will not be mixed with one another unless recommended by the manufacturer.
- Whenever possible, all of a product will be used before disposing of the container.
- Manufacturer's recommendations for proper use and disposal will be followed.
- The Site Superintendent shall inspect daily to ensure proper use and disposal of materials onsite.

Hazardous Products:

These practices are used to reduce the risks associated with hazardous materials:

- Products will be kept in their original containers unless they are not able to be resealed.
- Original manufacturer's labels and material safety data will be retained as they contain important information.
- If surplus product must be disposed of, manufacturer's or local and State recommendation methods for proper disposal shall be followed.

Product Specific Practices:

The following product specific practices will be followed onsite:

Petroleum Product – All onsite vehicles shall be monitored for leaks and receive preventive maintenance to reduce the chance of leakage. Petroleum products will be stored in tightly sealed containers, which are clearly labeled. Any asphalt substances used onsite shall be applied according to the manufacturer's recommendations.

Fertilizers – Fertilizers shall be applied only in the minimum amounts recommended by the manufacturer. Once applied, fertilizer shall be worked into the soil to limit exposure to storm

water. Storage shall be in a covered shed. The contents of any partially used bags of fertilizer shall be transferred to a sealable plastic bin to avoid spills.

**Paints** – All containers shall be tightly sealed and stored when not required for use. Excess paint shall not be discharged to the storm sewer system but will be properly disposed of according to manufacturer's instructions and State and local regulations.

**Concrete Trucks** – Concrete trucks will be washed out according to the concrete manufacturer's requirements and permit.

#### Spill Control Practices:

In addition to the good housekeeping and material management practices discussed in the previous sections, the following practices will be followed for spill prevention and cleanup:

- Manufacturer's recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area onsite. Equipment and materials will include but not be limited to brooms, dust pans, mops, rags, gloves, goggles, kitty litter, sand, sawdust, plastic and metal trash containers specifically for this purpose.
- All spills will be cleaned up immediately after discovery.
- The spill area will be kept well ventilated and personnel will wear appropriate protection clothing to prevent injury from contact with a hazardous substance.
- Spills, regardless of size, of toxic or hazardous material will be reported to the appropriate State or local government agency.
- In the event of a spill, the spill prevention plan will be adjusted to include measures to prevent this type of spill from reoccurring and how to clean up the spill if there is another one. A description of the spill, what caused it and the cleanup measures will also be included.
- The Site Superintendent responsible for the day-to-day site operations, will be the spill prevention and cleanup coordinator. A number of other site personnel will be designated to receive spill prevention and cleanup training. These individuals will each become responsible for a particular phase of prevention and cleanup. The names of responsible spill personnel will be posted in the materials storage area.

#### Rainfall

The Site Superintendent shall maintain a rain gauge at the site and monitor rainfall on a daily basis. Daily rainfall amounts shall be recorded onto the data sheet attached. The data sheets shall be kept onsite.

#### Plan Review and Making Plans Available

The SWPPP shall be reviewed and modified by the permittees as required.

The SWPPP shall be revised within 14 days if notified by the Director of the Division of Water Pollution Control of the State of Tennessee. Sediment and erosion controls measures will be changed within 48 hours if notified by the Director.

The following information shall be posted near the main entrance of the construction site:

- A copy of the Notice of Coverage (NOC) with the NPDES permit number for the project.
- Name and telephone number of the contact person.
- Brief description of the project.
- The location(s) of the SWPPP.

**Retention of Records**

The following records shall be maintained on site or at a nearby office:

- A copy of this SWPPP.
- Dates when major grading activities occur.
- Dates when construction activities temporarily or permanently cease on a portion of a site.
- Dates when stabilization measures are initiated.
- Inspection reports.

The permittee shall retain copies of storm water pollution prevention plans and all reports required by this permit, and records of all data used to complete the Notice of Intent to be covered by this permit, for a period of at least three years from the date of the notice of termination is filed. This period may be extended by written request of the Division of Water Pollution Control.

Any falsification of records and reports may result in criminal action as provided by the Federal Water Pollution Control Act and the Tennessee Water Quality Control Act.

**TDEC Environmental Assistance Center**

All correspondence should be sent to the following Regional Office.

Chattanooga EAC  
540 McCallie Avenue  
Suite 550  
Chattanooga, Tennessee 37402-2013

### **Permittees Responsibilities**

Submit a Notice of Intent – 30 days prior to land disturbing activities.

Submit a Notice of Termination – at the completion of the project / after final stabilization.

#### **Storm Water Pollution Prevention Plan**

- Review the SWPPP and modified if required.

#### **Site Superintendent / Contractor**

#### **Storm Water Pollution Prevention Plan**

- Review the update SWPPP during construction project.

#### **Rainfall**

- Measure and record rainfall daily. Measurements are to be recorded onto the “*Daily Rainfall Monitoring Data.*”

#### **Site Inspections**

- “*Construction Stormwater Inspection Certification*” (CSIC) shall be completed at least twice per week. This CSIC will be sent to TDEC at the end of each quarter as required by the permit.
- Conduct site inspections as required by the permit. “*Site Inspection*” reports shall be completed for each inspection.

#### **Waste Disposal**

- Ensure correct waste disposal practices are exercised for general and hazardous waste.

#### **Spill Control Practices**

- Ensure spill control practices are exercised onsite.

#### **Record Keeping**

- Keep records of dates of major grading activities, construction activities temporarily or permanently cease and when stabilization measures are initiated.

#### **Posting / Signage**

- The following information shall be posted near the main entrance of the construction site:
  - A copy of the Notice of Coverage.
  - Name and telephone number of the contact person.
  - Brief description of the project.
  - The location(s) of the SWPPP.

**Certification**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature of Owner

I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner / developer identified above and / or my inquiry of the person directly responsible for assembling this Notice of Intent, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities onsite are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations and for failure to comply with these permit requirements.

  
Signature of Primary Contractor

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)**

Division of Water Pollution Control (WPC)

6<sup>th</sup> Floor Annex, L&C Tower, 401 Church Street, Nashville, Tennessee 37243

1-888-891-8332 (TDEC)

**General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)****Construction Stormwater Inspection Certification (Twice-Weekly Inspections)**

<b>Site or Project Name:</b> RIVER STREET LUXURY CONDOMINIUMS		<b>NPDES Tracking Number:</b> TNR
<b>Primary Permittee Name:</b> 600 RIVER STREET G.P.		<b>Date of Inspection:</b>
<b>Current approximate disturbed acreage:</b>	<b>Has rainfall been checked/documentated daily?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Name of Inspector:</b>
<b>Current weather conditions:</b>		<b>Inspector's TNEPSC Certification Number:</b>

**Please check the box if the following items are on-site:**

- ☐ Notice of Coverage (NOC)      ☐ Stormwater Pollution Prevention Plan (SWPPP)      ☐ Twice-weekly inspection documentation  
☐ Site contact information      ☐ Rain Gage      ☐ Off-site Reference Rain Gage Location: \_\_\_\_\_

**Best Management Practices (BMPs):****Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly:** If "No", describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. Are EPSCs functioning correctly at outfall/discharge points such that there is no objectionable color contrast in the receiving stream, and no other water quality impacts per section 5.3.2?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No", describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location on-site has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No", describe below each location and measures taken to stabilize the area(s).	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No", describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No", describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If not, describe the remaining deficiencies in the Comments section. <input type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input type="checkbox"/> No

**Comment Section.** If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

**Certification and Signature** (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

I certify under penalty of law that this report and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

<b>Inspector Name and Title:</b>	<b>Signature:</b>	<b>Date:</b>
<b>Permittee Name and Title:</b>	<b>Signature:</b>	<b>Date:</b>



## **Construction Stormwater Inspection Certification Form (Twice-Weekly Inspections)**

### **Purpose of this form/ Instructions**

An inspection, as described in section 3.5.8.2. of the General Permit for Stormwater Discharges from Construction Activities ("Permit"), shall be performed at least twice every calendar week and documented on this form. Inspections shall be performed at least 72 hours apart. Where sites or portion(s) of construction sites have been temporarily stabilized, or runoff is unlikely due to winter conditions (e.g., site covered with snow or ice), such inspection only has to be conducted once per month until thawing results in runoff or construction activity resumes.

Inspectors performing the required twice weekly inspections must have an active certification by completing the "Fundamentals of Erosion Prevention and Sediment Control Level I" course. (<http://www.tnepsc.org/>). A copy of the certification or training record for inspector certification should be kept on site.

Qualified personnel, as defined in section 3.5.8.1 of the Permit (provided by the permittee or cooperatively by multiple permittees) shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, locations where vehicles enter or exit the site, and each outfall.

Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the site's drainage system. Erosion prevention and sediment control measures shall be observed to ensure that they are operating correctly.

Outfall points (where discharges leave the site and/or enter waters of the state) shall be inspected to determine whether erosion prevention and sediment control measures are effective in preventing significant impacts to receiving waters. Where discharge locations are inaccessible, nearby downstream locations shall be inspected. Locations where vehicles enter or exit the site shall be inspected for evidence of offsite sediment tracking.

Based on the results of the inspection, any inadequate control measures or control measures in disrepair shall be replaced or modified, or repaired as necessary, before the next rain event if possible, but in no case more than 7 days after the need is identified.

Based on the results of the inspection, the site description identified in the SWPPP in accordance with section 3.5.1 of the Permit and pollution prevention measures identified in the SWPPP in accordance with section 3.5.2 of the Permit, shall be revised as appropriate, but in no case later than 7 days following the inspection. Such modifications shall provide for timely implementation of any changes to the SWPPP, but in no case later than 14 days following the inspection.

All inspections shall be documented on this Construction Stormwater Inspection Certification form. Alternative inspection forms may be used as long as the form contents and the inspection certification language are, at a minimum, equivalent to the division's form and the permittee has obtained a written approval from the division to use the alternative form. Inspection documentation will be maintained on site and made available to the division upon request. Inspection reports must be submitted to the division within 10 days of the request.

Trained certified inspectors shall complete inspection documentation to the best of their ability. Falsifying inspection records or other documentation or failure to complete inspection documentation shall result in a violation of this permit and any other applicable acts or rules.

## RIVER STREET LUXURY CONDOMINIUMS

### SITE INSPECTION

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Inspectors (& title): \_\_\_\_\_

Scope of Inspection: \_\_\_\_\_

Major Observations relating to the Implementation of the SWPPP.

(including the locations of discharges of sediment or other pollutants from the site and of any control device that failed to operate as designed or proved inadequate for a particular location)

Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____
Observation #: ____ Location: _____ Action: _____

Additional comments: \_\_\_\_\_

## RIVER STREET LUXURY CONDOMINIUMS

## DAILY RAINFALL MONITORING DATA

MONTH / YEAR: \_\_\_\_\_

[illegible]

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

Division of Water Resources

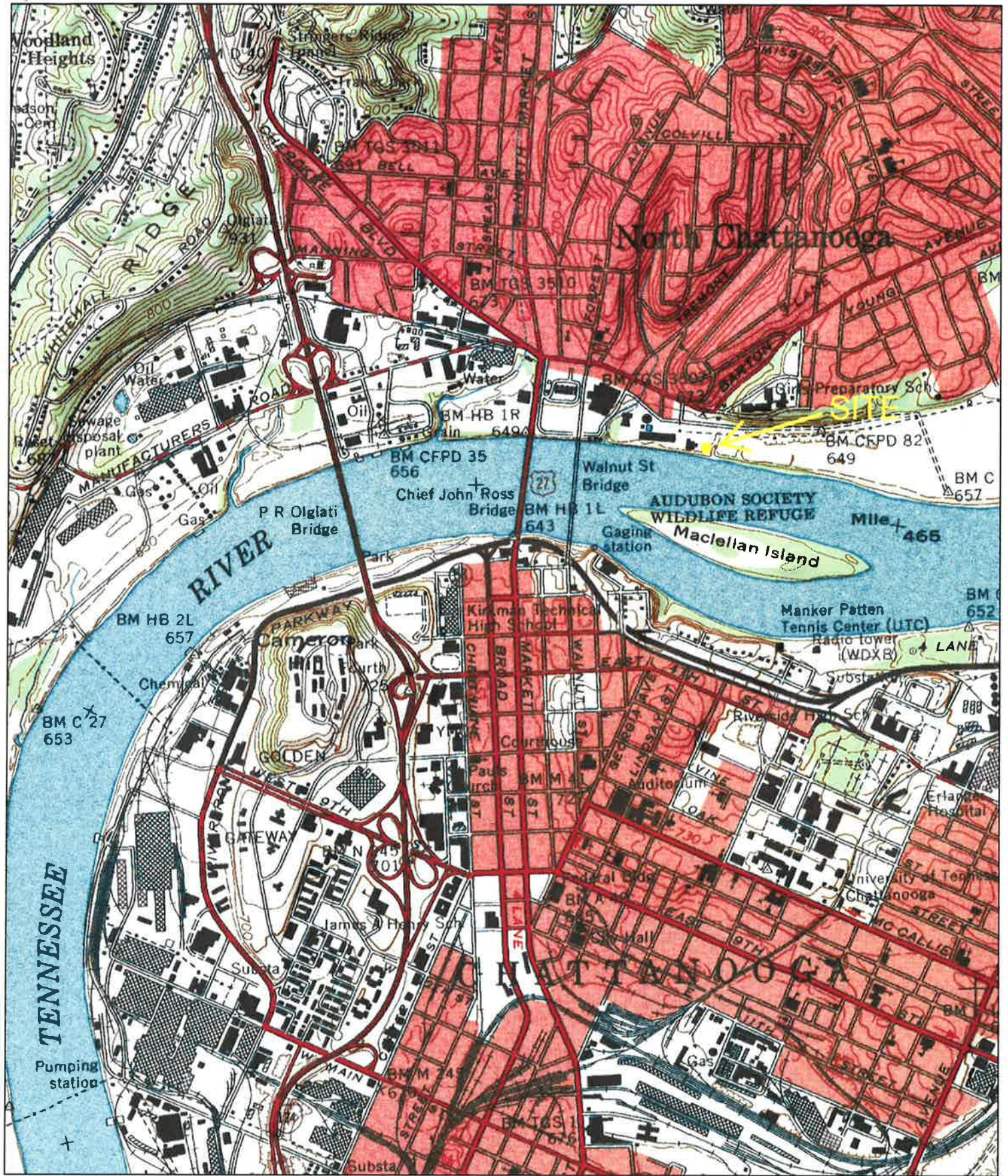
William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243

1-888-891-8332 (TDEC)

**Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)**

<b>Site or Project Name:</b> River Street Luxury Condominiums		<b>Existing NPDES Tracking Number:</b> TNR	
<b>Street Address or Location:</b> 600 River Street		<b>Start date:</b> Mar. 2016	
		<b>Estimated end date:</b> Mar. 2017	
<b>Site Activity Description:</b> Proposed development of condominiums		<b>Latitude (dd.dddd):</b> 35.060055	
		<b>Longitude (dd.dddd):</b> -85.302604	
<b>County(ies):</b> Hamilton	<b>MS4 Jurisdiction:</b> Chattanooga	<b>Acres Disturbed:</b> 2.4 +/-	
		<b>Total Acres:</b> 2.65 +/-	
Does a topographic map show dotted or solid blue lines <input checked="" type="checkbox"/> and/or wetlands <input type="checkbox"/> on or adjacent to the construction site? <b>yes</b>			
If wetlands are located on-site and may be impacted, attach wetlands delineation report.			
If an Aquatic Resource Alteration Permit has been obtained for this site, what is the permit number? ARAP permit No.:			
<b>Receiving waters:</b> Tennessee River			
Attach the SWPPP with the NOI <input checked="" type="checkbox"/> SWPPP Attached		Attach a site location map <input checked="" type="checkbox"/> Map Attached	
<b>Site Owner/Developer Entity (Primary Permittee - person, company, or legal entity that has operational or design control over construction plans and specifications):</b> 600 River Street G.P.			
<b>Site Owner/Developer Signatory (V.P. level/higher - individual responsible for site - signs certification below):</b> Ken Defoor		<b>Signatory's Title or Position (V.P. level/higher - signs certification below):</b> Owner	
<b>Mailing Address:</b> 6110 Shallowford Road		<b>City:</b> Chattanooga	<b>State:</b> TN <b>Zip:</b> 37421
<b>Phone:</b> (423) 855 - 0784	<b>Fax:</b>	<b>E-mail:</b> Ken@DefoorDevelopments.com	
<b>Optional Contact:</b> Glenn Hurst		<b>Title or Position:</b> Engineer's Assistant	
<b>Mailing Address:</b> 7380 Applegate Lane		<b>City:</b> Chattanooga	<b>State:</b> TN <b>Zip:</b> 37421
<b>Phone:</b> (423) 855 - 5554	<b>Fax:</b> (423) 485 - 8110	<b>E-mail:</b> ghurst@epbf.com	
<b>Owner or Developer Certification (must be signed by president, vice-president or equivalent, or ranking elected official) (Primary Permittee)</b>			
I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.			
<b>Owner or Developer Name: (print or type)</b> Ken Defoor		<b>Signature:</b>	<b>Date:</b>
<b>Contractor(s) Certification (must be signed by president, vice-president or equivalent, or ranking elected official) (Secondary Permittee)</b>			
I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities on-site are thereby regulated.			
<b>Contractor company name (print or type):</b>			
<b>Contractor signatory (print/type): (V.P. level or higher)</b>		<b>Signature:</b>	<b>Date:</b>
<b>Mailing Address:</b>		<b>City:</b>	<b>State:</b> <b>Zip:</b>
<b>Phone:</b>	<b>Fax:</b>	<b>E-mail:</b>	
<b>Other Contractor company name (print or type):</b>			
<b>Other Contractor signatory (print/type): (V.P. level or higher)</b>		<b>Signature:</b>	<b>Date:</b>
<b>Mailing Address:</b>		<b>City:</b>	<b>State:</b> <b>Zip:</b>
<b>Phone:</b>	<b>Fax:</b>	<b>E-mail:</b>	
<b>OFFICIAL STATE USE ONLY</b>			
<b>Received Date:</b>	<b>Reviewer:</b>	<b>Field Office:</b>	<b>Permit Number</b> TNR 112840 <b>Exceptional TN Water:</b>
<b>Fee(s):</b>	<b>T &amp; E Aquatic Flora and Fauna:</b>	<b>Impaired Receiving Stream:</b>	<b>Notice of Coverage Date:</b>





0 0.5 Mi  
0 2000 Ft

Map provided by MyTopo.com